## 10036152.txt

(FILE 'HOME' ENTERED AT 14:31:54 ON 10 APR 2003)

```
FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 14:32:07 ON 10
APR 2003
L1
           316 S MORINDA CITRIFOLIA
            37 S NONI (A) (FRUIT OR JUICE OR PLANT)
L2
L3
      1935386 S LIVER
        332865 S HEPATITIS
L4
       159627 S CIRRHOSIS
L5
             7 S (L1 OR L2) AND (L3 OR L4 OR L5)
L6
             6 DUP REM L6 (1 DUPLICATE REMOVED)
L7
      1753951 S CANCER OR ANTICANCER
L8
      2243049 S TUMOR OR ANTITUMOR
L9
      235024 S CARCINOGEN### OR ANTICARCINOGEN###
L10
            48 S (L1 OR L2) AND (L8 OR L9 OR L10)
L11
            37 DUP REM L11 (11 DUPLICATES REMOVED)
L12
    FILE 'REGISTRY' ENTERED AT 14:38:35 ON 10 APR 2003
L13
             1 S CARBON TETRACHLORIDE/CN
    FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 14:39:00 ON 10
APR 2003
    FILE 'REGISTRY' ENTERED AT 14:39:08 ON 10 APR 2003
               SET SMARTSELECT ON
           SEL L13 1- CHEM: 18 TERMS
L14
               SET SMARTSELECT OFF
    FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 14:39:08 ON 10
APR 2003
         70102 S L14
L15
             1 S (L1 OR L2) AND (L15)
L16
L17
        26639 S DNA ADDUCT
             3 S (L1 OR L2) AND L17
L18
        221750 S ANTIOXIDANT
L19
        180713 S FREE RADICAL
L20
            15 S L1 AND (L19 OR L20)
L21
L22
            10 DUP REM L21 (5 DUPLICATES REMOVED)
```

1				22	mi
2   33 morinda adj citrifolia   US-POPUB USPAT; US-POPUB USP	L Number			DB	Time stamp
2   33	1	81577	antioxidant		2003/04/10 15:39
18					
18   antioxidant and (morinda adj citrifolia )   US-PGPUB   US-PAT;	2	33	morinda adj citrifolia	USPAT;	2003/04/10 15:39
1			-	US-PGPUB	
1	3	. 18	antioxidant and (morinda adi citrifolia )	USPAT:	2003/04/10 15:37
4	5	1	and to the time that any the time to the t	· ·	
S	4	7	antiquidant came /morinda adi citrifolia	l .	2003/04/10 15:38
SPAT;   SPAT	4	1	ancioxidane same (morrinda adj cicirioria /	•	2003/04/10 13:30
Carbon adj tetrachloride or carbontetrachloride or cla or "CCl. sub.4" ) same (antioxidant (free adj radical))  17				l .	2002/04/10 15 20
6 (morinda adj citrifolia ) same (free adj radical) ((morinda adj citrifolia ) same (free adj radical) ((morinda adj citrifolia ) same (free adj radical) not (antioxidant same (morinda adj citrifolia )	5	49988	free adj radical		2003/04/10 15:39
radical)   not (antioxidant same (free adj radical)   not (antioxidant same (morinda adj uspat)   Uspat;   Us				1	
Table   Tabl	6	6			2003/04/10 15:38
Radical)   not (antioxidant same (morinda adj citrifolia  )   morinda adj citrifolia     EPO; JPO; DERWENT   USPAT; US-PGPUB   U			radical)	US-PGPUB	
S	7	1	((morinda adj citrifolia ) same (free adj	USPAT;	2003/04/10 15:39
S			radical)) not (antioxidant same (morinda adj	US-PGPUB	•
8					
Same	ρ	44		EPO: JPO:	2003/04/10 15:39
9   33578   antioxidant   EPC, JPO; DERWENT   EPO; JPO; DERWENT   USPAT; USPAT; USPGUB   USPAT; USP	U		morriad day ordered		
17388   free adj radical       DERMENT   EPO; JPO; DERWENT   USPAT; USPAT	•	22570	antioxidant		2003/04/10 15:39
17388   free adj radical   EPO, JPO;   2003/04/10 15:   EPO, JPO;   Carbon adj citrifolia   and (antioxidant (free adj radical))   Carbon adj tetrachloride or carbontetrachloride or carbon adj tetrachloride or col. sub. 4"   USPAT; US-PGPUB USPAT;	9	335/8	ancioxidanc		2003/04/10 13.35
11   3   (morinda adj citrifolia ) and (antioxidant (free adj radical))   Carbon adj tetrachloride or crabontetrachloride or crabontetr			6 24 24 1		2002/04/10 15 20
11	10	17388	free adj radical		2003/04/10 15:39
14					1
14	11	3			2003/04/10 15:39
14				DERWENT	
Carbontetrachloride or CCl4 or "CCl.sub.4"   US-PGPUB USPAT; US-PGPUB   USPAT; US-	14	45876		USPAT;	2003/04/10 15:43
15			carbontetrachloride or CCl4 or "CCl.sub.4"	US-PGPUB	
Carbontetrachloride or CCl4 or "CCl.sub.4"   and (antioxidant (free adj radical))   US-PGPUB   Carbon adj tetrachloride or Ccl4 or "CCl.sub.4"   US-PGPUB   Same (antioxidant (free adj radical))   USPAT; US-PGPUB   USPAT; US-PG	15	7764		USPAT;	2003/04/10 15:43
Total			carbontetrachloride or CCl4 or "CCl.sub.4" )		
16					
carbontetrachloride or CCl4 or "CCl.sub.4"   US-PGPUB   Same (antioxidant (free adj radical))   USPAT; US-PGPUB   USPA	16	721		IISPAT:	2003/04/10 15:43
Same (antioxidant (free adj radical))	10	/21			2003, 01, 20 20 10
17				05 10105	
18   39   ((carbon adj tetrachloride or carbontetrachloride or CC14 or "CC1.sub.4")   Same (antioxidant (free adj radical)))   Same liver   USPAT;   US-PGPUB   USPA		50064		IICDAT.	2002/04/10 15:43
18	17	52364	liver	•	2003/04/10 15:43
Carbontetrachloride or CCl4 or "CCl.sub.4"   Same (antioxidant (free adj radical))   Same   Liver   USPAT;   US-PGPUB   USPA				ł .	
same (antioxidant (free adj radical))) same liver	18	39		•	2003/04/10 15:43
1   1   1   2   2   2   2   2   2   2				US-PGPUB	
- 33 morinda adj citrifolia USPAT; US-PGPUB					
Second   S					
- 52364 liver	-	33	morinda adj citrifolia	· ·	2003/04/10 15:37
- 69471 cancer US-PGPUB USPAT; US-PGPUB			·	US-PGPUB	
- 69471 cancer USPAT; US-PGPUB	_	52364	liver	USPAT;	2003/04/10 14:11
- 10984 carcinogen\$3				US-PGPUB	
- 10984 carcinogen\$3 USPAT; US-PGPUB	-	69471	cancer	USPAT;	2003/04/10 14:11
- 10433 anticancer				US-PGPUB	
- 10433 anticancer US-PGPUB USPAT; US-PGPUB	_	10984	carcinogen\$3	USPAT;	2003/04/10 14:11
- 10433 anticancer USPAT; US-PGPUB				US-PGPUB	
- 11 (morinda adj citrifolia) and liver US-PGPUB USPAT; US-PGPUB	_	10433	anticancer	USPAT:	2003/04/10 14:11
- 11 (morinda adj citrifolia) and liver USPAT; US-PGPUB		10433		1	,,
-   80   noni   US-PGPUB   USPAT;   U	_	1 11	(morinda adi citrifolia) and liver	l .	2003/04/10 14:11
- 80 noni USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	_	""	\modelinaa aaj olollilolla, ana livel		
- 18 ((morinda adj citrifolia) noni) and liver US-PGPUB USPAT; US-PGPUB		00	noni	1	2003/04/10 14:11
- 18 ((morinda adj citrifolia) noni) and liver USPAT; US-PGPUB 2003/04/10 14:	_	80	HOILE	· ·	2003/04/10 14.11
US-PGPUB			//mandada = 44 -47 15:31:3 := 13 - 3 31 :	1	2002/04/20 24 25
	-	18	((moringa adj citrifolia) noni) and liver	· ·	2003/04/10 14:1/
, 10F41 ( L			l,		2002/04/20 21 22
	-	19541	hepatitis	USPAT;	2003/04/10 14:17
US-PGPUB					
- 4950 cirrhosis USPAT; 2003/04/10 14:	-	4950	cirrhosis	USPAT;	2003/04/10 14:18
US-PGPUB US-PGPUB				1	
- 7 ((morinda adj citrifolia) noni) and USPAT; 2003/04/10 14:	-	7	((morinda adj citrifolia) noni) and	USPAT;	2003/04/10 14:19
(hepatitis cirrhosis) US-PGPUB			(hepatitis cirrhosis)	US-PGPUB	
- 45876 carbon adj tetrachloride or USPAT; 2003/04/10 15:	-	45876		USPAT;	2003/04/10 15:43
carbontetrachloride or CCl4 or "CCl.sub.4" US-PGPUB				US-PGPUB	
- 0 (morinda adj citrifolia) and (carbon adj USPAT; 2003/04/10 14:	_	0			2003/04/10 14:20
tetrachloride or carbontetrachloride or CCl4 US-PGPUB			tetrachloride or carbontetrachloride or CCl4	•	
or "CCl.sub.4")					
	_	44	· ·	EPO: TPO:	2003/04/10 14:20
DERWENT		1	morriage day orderrorre	1	, 5-,
	_		roni adi (fruit or iuice or nlant)		2003/04/10 14:20
1 noni adj (fruit or juice or plant) EPO; JPO; 2003/04/10 14:	-	1	noni adj (little of juice of plane)	1	2003,04,10 14.20
	_	10001	liver	1	2003/04/10 14:20
-   18231   liver   EPO; JPO;   2003/04/10 14:	-	18231	TIVET		2003/04/10 14:20
DERWENT				LNEWHENT	

-	10708	hepatitis	EPO; JPO;	2003/04/10 14:20
			DERWENT	
-	2684	cirrhosis	EPO; JPO;	2003/04/10 14:20
			DERWENT	]
-	8050		EPO; JPO;	2003/04/10 14:21
		carbontetrachloride or CCl4 or "CCl.sub.4"	DERWENT	
-	8		EPO; JPO;	2003/04/10 14:24
		or juice or plant))) and (liver hepatitis	DERWENT	
	i	cirrhosis (carbon adj tetrachloride or		
		carbontetrachloride or CCl4 or "CCl.sub.4"))		
-	516	anticarcinogen\$3	USPAT;	2003/04/10 14:24
			US-PGPUB	
-	62319	tumor\$	USPAT;	2003/04/10 14:24
			US-PGPUB	
-	11818	antitumor\$	USPAT;	2003/04/10 14:24
			US-PGPUB	
-	20		USPAT;	2003/04/10 14:28
	1	carcinogen\$3 anticancer anticarcinogen\$3	US-PGPUB	
		tumor\$ antitumor\$)		
-	54153	cancer or anticancer	EPO; JPO;	2003/04/10 14:28
			DERWENT	
-	28405	tumor\$ or antitumor\$	EPO; JPO;	2003/04/10 14:42
			DERWENT	0000 (04 (10 14 00)
-	3738	carcinogen\$4 or anticarcinogen\$4	EPO; JPO;	2003/04/10 14:28
	_		DERWENT	0000/04/00 34 43
-	7	(	EPO; JPO;	2003/04/10 14:41
		anticancer) (tumor\$ or antitumor\$)	DERWENT	
	204	(carcinogen\$4 or anticarcinogen\$4))	HCDAM.	2002/04/10 14:42
-	394	DNA adj adduct	USPAT; US-PGPUB	2003/04/10 14:42
	0	(morinda adi ditrifolia) and (DNA adi	USPAT;	2003/04/10 14:42
_		(morinda adj citrifolia) and (DNA adj	US-PGPUB	2003/04/10 14:42
	28	····	EPO; JPO;	2003/04/10 14:42
-	28	DIA auj auduce	DERWENT	2003/04/10 14.42
_	1	(DNA adj adduct) and (morinda adj	EPO; JPO;	2003/04/10 14:42
-	1	citrifolia)	DERWENT	2003/04/10 14.42
	1	CILITIOITA	DUKNINI	L